

**Amendments to the Specification:**

Please amend paragraph [0001] following the heading "Cross-Reference to Related Patent Applications" to read as follows:

[0001] The present application is a Continuation-in-Part of currently pending U.S. Patent Application Serial No. 10/457,167 filed June 9, 2003, entitled "Method and Device for Treating Osteoarthritis, Cartilage Disease, Defects and Injuries in the Human Knee," which is a Continuation-in-Part of currently pending U.S. Patent Application Serial No. 10/257,126, filed October 8, 2002, entitled "Regulation of Genes Via Application of Specific and Selective Electrical and Electromagnetic Signals," which claims priority from International Application No. PCT/US01/05991 filed February 23, 2001, which, in turn, claims priority to U.S. Provisional Application Serial No. 60/184,491 filed February 23, 2000. The present application is also [and is] related to U.S. Patent Application Serial Nos. 10/255,241, filed September 26, 2002, entitled "Regulation of AggreCAN Gene Expression with a Specific and Selective Electrical Signal," 10/267,708, filed October 9, 2002, entitled "Regulation of Type II Collagen Gene Expression with a Specific and Selective Electrical Signal", and 10/461,188, filed June [9] 13, 2003, entitled "[Method and Apparatus for Treating Osteoarthritis, Cartilage Disease, Defects and Injuries in the Human Knee Joint] Regulation of Matrix Metalloproteinase Gene Expression Using Specific and Selective Electrical and Electromagnetic Signals." The contents of these applications are hereby incorporated by reference.